

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1457	347/29,30.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 12:47
L2	516	347/42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 12:43
L3	16	1 and 2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 12:43
L4	27	("4074324"   "4172641"   "4632585"   "4937676"   "4979838"   "5051838"   "5408746"   "5412411"   "5444468"   "5493409"   "5606420"   "5715234"   "5742861"   "5748326"   "5757388"   "5835136"   "5847836"   "5861897"   "5882128"   "5894326"   "5916358"   "5999203"   "6022099"   "6102505"   "6152619"   "6196739"   "6270182").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 12:46
L5	217896	((deform\$4 elastic\$4 plastic rubber) with (gasket seal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 12:48
L6	47679	((deform\$4 elastic\$4 plastic rubber) with (gasket seal)) same (cap cover)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 12:48
L7	163	1 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 12:48
L8	87	1 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 13:55
L10	16	(US-20040189738-\$ or US-20030189616-\$ or US-20040008236-\$).did. or (US-6018217-\$ or US-5448270-\$ or US-6068364-\$ or US-6517185-\$ or US-6390594-\$ or US-6203136-\$ or US-6270182-\$ or US-5117244-\$ or US-5867184-\$ or US-5883645-\$ or US-6817695-\$ or US-6935719-\$).did. or (JP-05131639-\$).did.	US-PGPUB; USPAT; JPO	OR	ON	2006/06/06 13:55
L11	0	10 and taper43	US-PGPUB; USPAT; JPO	OR	ON	2006/06/06 13:55
L12	10	8 and taper\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 13:55
S1	2	"20040189738"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:42

## EAST Search History

S2	883	347/29.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:49
S3	90	(cap\$4 with elastic\$4 with (corner edge)) same (air with seal\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:45
S4	1	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:44
S5	1	("6309044").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 09:44
S6	3596	(cap\$4 with elastic\$4 with (corner edge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:48
S7	15	S2 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:46
S8	153	(cap\$4 with elastic\$4 with ((corner edge)with thin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:50
S9	0	S2 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:49
S10	66484	"347"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:49
S11	2	S8 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:49
S12	354	(cap\$4 with elastic\$4 same ((corner edge) with thin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:50
S13	0	S2 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:50

## EAST Search History

S14	314	(cap\$4 same elastic\$4 with ((corner edge) with thin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:54
S15	1	S2 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:51
S16	3	S10 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:52
S17	923	(cap\$4 same elastic\$4 same ((corner edge) with thin\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:54
S18	1	S2 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:54
S19	3	S10 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 09:55
S20	3368	347/22,29,30-34,42.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:29
S21	5144	(plastic elastic\$4 rubber) same ((seal\$3 edge) with member) with taper\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:08
S22	4	S20 and S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:07
S23	15497	(plastic elastic\$4 rubber deform\$4) with (cap\$4 cover) same taper\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 11:20
S24	13	S20 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:09
S25	3	"6517185".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:22

## EAST Search History

S26	37	("4600931"   "4728970"   "4825231"   "5027134"   "5055856"   "5210550"   "5252993"   "5426456"   "5448270"   "5450105"   "5455609"   "5517219"   "5534896"   "5602573"   "5621441"   "5644346"   "5699092"   "5712668"   "5714991"   "5801725"   "5812157"   "5867184"   "5883645"   "5883647"   "5896144"   "5898444"   "5912681"   "5936647"   "5956053"   "5984451"   "6000780"   "6010203"   "6036299"   "6039432"   "6068364"   "6074037"   "6081282").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:24
S27	37	("4600931"   "4728970"   "4825231"   "5027134"   "5055856"   "5210550"   "5252993"   "5426456"   "5448270"   "5450105"   "5455609"   "5517219"   "5534896"   "5602573"   "5621441"   "5644346"   "5699092"   "5712668"   "5714991"   "5801725"   "5812157"   "5867184"   "5883645"   "5883647"   "5896144"   "5898444"   "5912681"   "5936647"   "5956053"   "5984451"   "6000780"   "6010203"   "6036299"   "6039432"   "6068364"   "6074037"   "6081282").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:26
S28	18	("4683481"   "4853717"   "5027134"   "5103244"   "5115250"   "5146243"   "5155497"   "5216449"   "5252993"   "5278584"   "5394178"   "5440331"   "5448270"   "5455608"   "5455609"   "5471230"   "5517220"   "5563638").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:28
S29	3	(suction near4 cup) with (thin\$3 with corner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:30
S30	0	(suction with cup) with (thin\$3 near4 corner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:31
S31	2	(suction with cup) same (thin\$3 near4 corner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:31
S32	161	(seal (air near4 tight) with member) same (thin\$3 near4 corner)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 10:32
S33	7	("20030151349"   "3593874"   "3623196"   "6509683"   "6667570"   "6693374").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:33
S34	3	("3161314"   "4686416").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 10:37
S35	1	2000-146777.NRAN.	DERWENT	OR	ON	2006/06/06 11:12
S36	11246	(plastic elastic\$4 rubber deform\$4) with (cap\$4 cover) same (gasket seal) and taper\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 11:20
S37	46	S20 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 11:21